

Proceedings of the Fourth International Symposium on Education Management and Knowledge Innovation Engineering (Book Two)

Editors: Joseph Kam Hung FAN Ruyong ZHAO Huanchun

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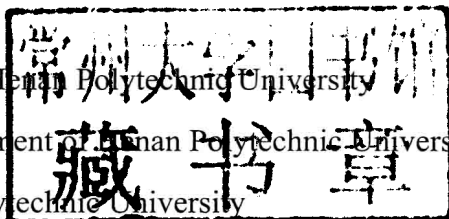
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FOREWORD

The management of higher education is a form of engineering management with its own distinct inner pattern. Today we are constantly probing and pursuing new educational concept and thought. At the same time, we are trying to create a teaching circumstance which can adapt to actual requirements, cultivate groups of devoted elites and social-needed pillars from generation to generation. This is an endorsement of innovating educational theory, reforming educational structure and groping teaching concept and methods that are the eternal theme to university system management. Thus, we realize the development of human education in innovation and reform.

The fourth international symposium on education management and knowledge innovation engineering was jointly organized by M&D Forum of Australia and Henan Polytechnic University of China on July 22-24, 2011. The previous proceedings held in 2008, 2009 and 2010 have been successfully indexed by CPCI.

Through this conference, many high quality papers were collected and reviewed by a professional committee. 240 papers representing 69% of the total papers received were shortlisted for publication of this scientific proceeding which are the results of many years of teaching practice and study. The papers were categorized into seven chapters as follows:

- 1 Educational theory research and management innovation
- 2 Teaching management system research and teaching management
- 3 Teaching method system and teaching practice innovation research
- 4 Scientific research management system and scientific management
- 5 Students' quality training research and students' management system
- 6 Teachers' quality improvement and teachers' management system
- 7 Other issues on management engineering of higher schools

We believe the profound significance of these researches and probes is derived from the multi-face and multi-angle monographic studies based on the teaching and practice

We are delighted that the experts are carrying out mathematic models, computer models, operations research, higher mathematics and linear programming to solve some issues on teaching management that with realistic meaning and guiding significance, are worthy of popularization and reference.

Finally, we would like to express our gratitude to the entire staff in Melbourne and Beijing for their contributions in making the symposium a success.

Editor – in - Chief

Zhao Huanchun

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